

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Hilbers et al.

SERIAL NO.:

10/654,204

GROUP NO.:

Not Yet Assigned

FILING DATE:

September 3, 2003

EXAMINER:

Not Yet Assigned

TITLE:

System and Method for Controlling Charge Emission by a Micro-

Fabricated Charge-Emission Device

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the first Office action on the merits or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. 1.114; or
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
	the requisite Statement is below, OR
	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or
(3)	after the mailing date of a final action or notice of allowance but before the payment of the issue fee , AND

Information Disclosure Statement Serial No. 10/654,204 Page 2 of 2

	the requisite Statement is below, AND				
П	the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein				

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R.
 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Date: 12/5/03 Reg. No. 41,274

Tel. No.: (508) 303-2003 Fax No.: (508) 303-0005 Michael A. Rodriguez Attorney for Applicant Guerin & Rodriguez, LLP 5 Mount Royal Ave Mount Royal Office Park

Marlborough, Massachusetts 01752

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/654,204			
Filing Date	September 3, 2003			
First Named Inventor	Hilbers			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	SRI-004			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 4,926,056	05-15-1990	Spindt	
	A2	^{US-} 5,223,226	06-29-1993	Wittmer et al.	
	А3	^{US-} 5,331,159	07-19-1994	Apffel, Jr. et al.	
	A4	^{US-} 5,423,964	06-13-1995	Smith et al.	
	A5	^{US-} 5,486,337	01-23-1996	Ohkawa	
	A6	^{US-} 5,541,473	07-30-1996	Duboc, Jr. et al.	
	A7	^{US-} 5,872,010	02-16-1999	Karger et al.	
	A8	^{US-} 5,994,696	11-30-1999	Tai et al.	
·	A9	^{US-} 6,043,487	03-28-2000	Waki	
	A10	^{US-} 6,114,693	09-05-2000	Hirabayashi et al.	
	A1 ₁	^{US-} 6,140,640	10-31-2000	Wittmer et al.	
	A12	^{US-} 6,245,227 B1	06-12-2001	Moon et al.	
	A13	^{US-} 6,362,574 B1	03-26-2002	Aguero et al.	
	A14		05-28-2002	Moon et al.	
_	A15		09-24-2002	Moon et al.	
	A16		10-01-2002	Aguero et al.	
	A17	^{US-} 2003/0049177 A1	03-13-2003	Smith et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	- Applicant of Olice Bodanicht	Or Relevant Figures Appear	7
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Examiner		**************************************	Date	
Signature			Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Atty. Docket No. SRI-004



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TITLE:

System and Method for Controlling Charge Emission by a Micro-

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Michael A. Rodriguez

Michael Rodrigu

Date: 12/5/03

TRANSMITTAL FORM

Transmitted herewith are the following:

- 1. An Information Disclosure Statement (2 pages);
- 2. PTO-1449 (1 page);
- 3. Seventeen patent references labeled A1-A17; and
- 4. A return receipt postcard.